SONY

PCV-W510G

Sony VAIO® W Series PC

Video Audio Integrated Operation

- *All-in-One Design - Slim, Sleek, and Sophisticated*
- *TV, Stereo, PC - The VAIO Experience*
- *17.5" LCD Wide Aspect with Stereo Speakers featuring SRS™ WOW™*
- *Giga Pocket™ Personal Video Recorder with TV Tuner*
- *DVD-ROM / CD-RW Drive - Creat your own CDs*
- *PCMCIA Type-II Card Slot for expansion capability*
- *i.LINK® (IEEE 1394) Interface and USB 2.0 Connectors*[1]

GigaPocket™ Personal Video Recorder

MEMORY STICK

i.LINK® (IEEE 1394)

SONY *VAIO® PCV-W510G*

SPECIFICATIONS

Model
PCV-W510G

Display
17.5" LCD Wide Aspect Ratio (WXGA)

Processor
Intel® Pentium® 4 2.40B GHz†

Cache Memory
512KB Integrated On-Die Level 2

Front Side Bus Speed
533MHz

Standard RAM
512MB PC-2700 DDR (expandable to 1 GB)

Hard Drive[3]
80GB†† Ultra ATA/100 Hard Drive[3]

DVD-ROM / CD-RW Drive
DVD-ROM (8X max. DVD-ROM read)
CD-RW (8X max. write / 4X max. rewrite / 24X max. CD-RW/ROM read)

Video & Graphics
SIS 651 Integrated Graphics
32MB Shared Graphics Memory
Giga Pocket™ MPEG2 Realtime Encoder board with TV Tuner

Ethernet
10Base-T/100Base-TX Fast Ethernet

Modem
V.90 compatible data/fax modem

Expansion Slots
One PCMCIA Type-II Card Slot
Memory Stick® Media Slot

Port Connectors
4 USB 2.0 (One Used for Mouse)
S/PDIF Digital Optical Out
One 4pin i.LINK*
One Headphone / One Microphone In / Line In
VHF/UHF / S-Video in / Composite V/A In

Supplied Accessories
IR Remote Control
Speakers (Stereo) (Built-in) *featuring SRS™ WOW™*
VAIO Keyboard (Built-in) / USB Optical Mouse

Power Requirements
100-120V 2.7A (50/60Hz)

Power Management
ACPI 1.0 Compliant

Dimensions (Unit)
Keyboard Open 20.4"(W)x12.1"(H)x15.2"(D)
Keyboard Closed 20.4(W)x12.9"(H)x7.4" (D)

Weight (Unit)
25.95 lb

Pre-Installed Software:

Sony Original Software
Giga Pocket™ - *Personal Video Recorder*
PictureGear Studio™ - *Digital Photo*
DVgate Plus™- *Digital Video*
SonicStage™ - *Digital Music*
VAIO Media™ - *Network File Sharing*

Operating System
Microsoft® Windows® XP Home Edition
VAIO® recommends Microsoft® Windows® XP

Other Software Applications
Microsoft® Works® 7.0 - *Word Processing, Spreadsheet, Calendar, Scheduling, Contact Management, and Database*
Microsoft® Age of Empires® II[6]
MoodLogic® 2.5 Trial**[5]
Intuit Quicken® 2004[2] *New User Edition*
Microsoft® Money® 2004[5]
Microsoft® Encarta® Online[4]
CyberLink® PowerDVD™
Adobe® Acrobat® Reader®
Apple QuickTime®
RealNetworks® RealOne™ Player

Anti-Virus & Recovery Software
Norton® Internet Security™ 90 Day Trial**[5]
VAIO® Recovery Wizard[3]
VAIO® Support Agent

Online Center
America Online®**
Netscape® Navigator®
EarthLink TotalAccess™**
MSN® 8**

Service
One Year Limited Express Repair Service

Limited Warranty
One Year Parts and Labor

Telephone Support
Hardware: One Year
Software and Operating System: 90 Days

realONE

† GHz denotes microprocessor internal clock speed; other factors may affect application performance.
†† GB means one billion bytes when referring to Hard Drive capacity. Accessible capacity may vary.
* Certain restrictions apply.
** Requires payment of additional fees or subscription for use.

1 i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
2 Previous Quicken users may require additional upgrade.
3 A portion of Hard Disk space is reserved for the recovery partition.
4 Limited duration trial subscription to Microsoft's current online version. Internet access required; additional fees (including telephone/long distance charges) may also apply.
5 Certain features are time limited.
6 Teen content may be suitable for persons age 13 and older. May contain violent content, mild or strong language, and/or suggestive themes.

Sony Electronics Inc.
For more information: 1.800.4SONYPC (476-6972)
Web address: http://www.vaio.net

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